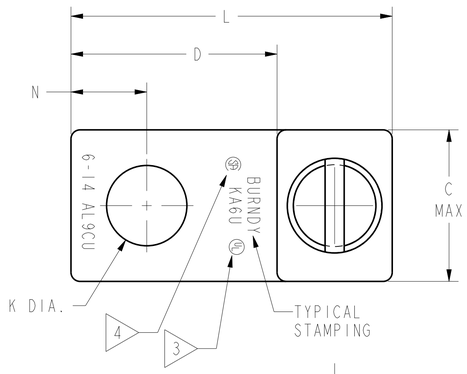
DRAWING NO. SE210997

REV.	DATE	DESCRIPTION	ECO	BY	C'H'K.
T	2023-09-19 04:00:00 EDT	UPDATED AS PER MARKUPS ---	230824032880	RA	YR

CATALOG NUMBER ⟨5⟩	FIG. NO.	CONDUCTOR RANGE AL or CU (AWG/KCMIL)	BOLT HOLE SIZE	DIMENSIONS C MAX.	D	E	H MAX.	K DIA.	L	N	T	RECOMMENDED TIGHTENING TORQUE: IN.LBS N.M ⟨6⟩
KA6U ⟨1A⟩⟨2A⟩⟨2B⟩	1	14 STR. - 6 STR.	1/4" [M6]	.50 [13]	.63 [16]	----	.51 [13]	.27 [7]	1.06 [27]	.25 [6]	.09 [2]	35 (4)
KA2U ⟨1A⟩⟨2A⟩⟨2B⟩	1	14 STR. - 2 STR.	1/4" [M6]	.51 [13]	.63 [16]	----	.56 [14]	.27 [7]	1.16 [29]	.31 [8]	.10 [3]	50 (6)
KA25U	1	14 STR. - 1/0 STR.	1/4" [M6]	.63 [16]	.81 [21]	----	.92 [23]	.27 [7]	1.50 [38]	.44 [11]	.19 [5]	50 (6)
KA26U	2	14 STR. - 2/0 STR.	1/4" [M6]	.64 [16]	.81 [21]	----	.80 [20]	.27 [7]	1.47 [37]	.45 [11]	.19 [5]	120 (14)
KA29U	2	#6 - 250 KCMIL Class B & C #6 - 4/0 Class G, H, I, K, & DLO	5/16" [M8]	1.02 [26]	.94 [24]	----	1.14 [29]	.33 [8]	2.00 [51]	.47 [12]	.25 [6]	275 (31)
KA29UGI2	2	6 STR. - 250 kcmil	3/8" [M10]	1.02 [26]	.94 [24]	----	1.14 [29]	.42 [11]	2.00 [51]	.47 [12]	.25 [6]	275 [31]
KA30U	2	#6 - 300 KCMIL Class B & C #6 - 250 KCMIL Class G, H, I, K, & DLO	5/16" [M8]	1.02 [26]	.94 [24]	----	1.14 [29]	.33 [8]	2.00 [51]	.45 [11]	.25 [6]	275 (31)
KA31U	2	#6 - 350 KCMIL Class B & C #6 - 300 KCMIL Class G, H, I, K, & DLO	3/8" [M10]	1.14 [29]	1.03 [26]	----	1.27 [32]	.42 [11]	2.25 [57]	.52 [13]	.25 [6]	275 (31)
KKA31U2N	3	6 STR. - 350 kcmil	1/2" [M12]	1.27 [32]	3.16 [80]	1.75 [44]	1.52 [39]	.56 [14]	5.50 [140]	.63 [16]	.38 [10]	275 (31)
KA34U	2	#4 - 500 KMCIL Class B & C #4 - 400 KMCIL Class G, H, I, K, & DLO	3/8" [M10]	1.52 [39]	1.50 [38]	----	1.58 [40]	.42 [11]	2.81 [71]	.88 [22]	.31 [8]	450 (51)
KA36U	2	#2 - 600 KCMIL Class B & C #2 - 500 KCMIL Class G, H, I, K, & DLO	3/8" [M10]	1.52 [39]	1.72 [44]	----	1.58 [40]	.42 [11]	3.19 [81]	.78 [20]	.44 [11]	550 (62)
KA36U2N	4	2 STR. - 600 kcmil	1/2" [M12]	1.52 [39]	3.22 [82]	1.75 [44]	1.57 [40]	.56 [14]	4.69 [119]	.63 [16]	.44 [11]	550 (62)
KA40U	2	300 - 800 KCMIL Class B & C 350 - 750 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	1.77 [45]	1.69 [43]	----	1.95 [50]	.53 [13]	3.38 [86]	.88 [22]	.50 [13]	550 (62)
KA40U2N	4	300 - 800 KCMIL Class B & C 350 - 750 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	1.77 [45]	3.03 [77]	1.75 [44]	1.95 [50]	.56 [14]	4.75 [121]	.63 [16]	.50 [13]	550 (62)
KA44U	2	500 - 1000 KCMIL Class B & C 350 - 750 KCMIL Class G, H, I, K, & DLO	5/8" [M16]	1.77 [45]	1.88 [48]	----	1.95 [50]	.66 [17]	3.50 [89]	.88 [22]	.50 [13]	550 (62)
KA44U2N	4	500 - 1000 KCMIL Class B & C 350 - 750 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	1.77 [45]	3.03 [77]	1.75 [44]	1.95 [50]	.56 [14]	4.75 [121]	.63 [16]	.50 [13]	550 (62)
KK2A28U2N	5	6 STR. - 4/0 STR.	1/2" [M12]	1.64 [42]	3.03 [77]	1.75 [44]	1.20 [30]	.56 [14]	5.38 [137]	.63 [16]	.25 [6]	275 (31)
KKA36U2N	3	2 STR. - 600 kcmil	1/2" [M12]	1.39 [35]	3.25 [83]	1.75 [44]	1.52 [39]	.56 [14]	5.50 [140]	.63 [16]	.38 [10]	550 (62)
KK2A36U2N	5	2 STR. - 600 kcmil	1/2" [M12]	2.76 [70]	3.37 [86]	1.75 [44]	1.58 [40]	.56 [14]	5.62 [143]	.63 [16]	.38 [10]	375 (42)



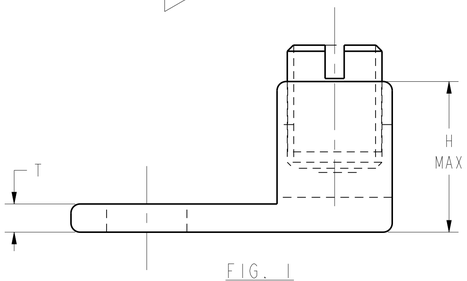
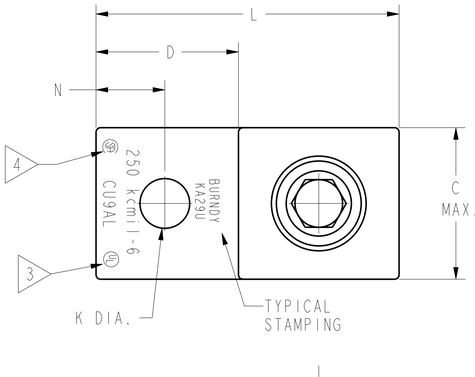


FIG. 1



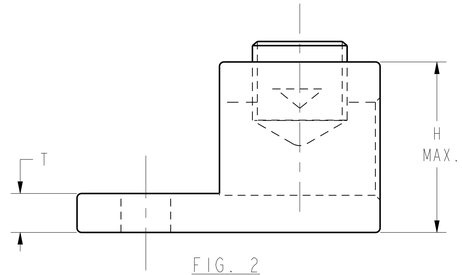
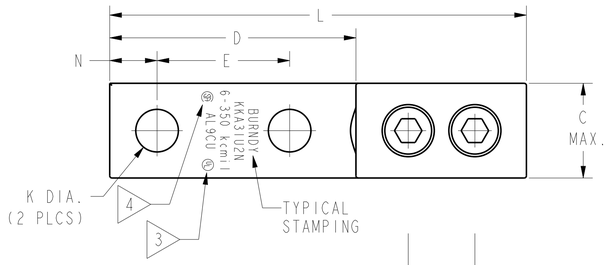


FIG. 2



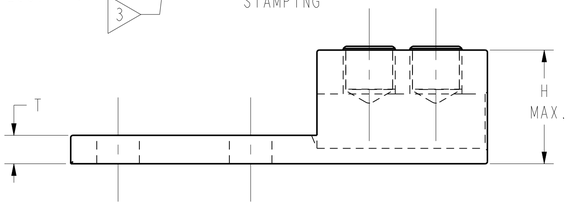
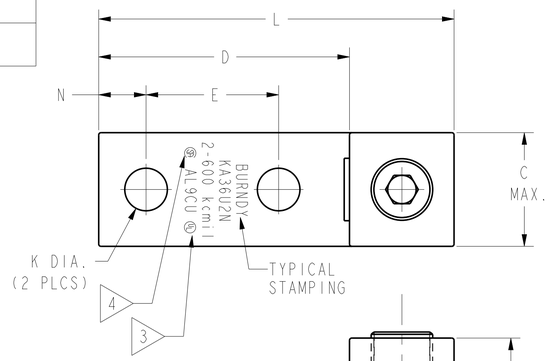


FIG. 3



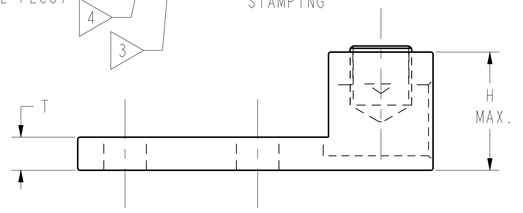
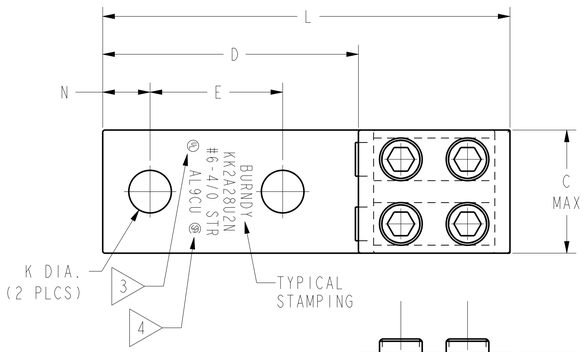


FIG. 4



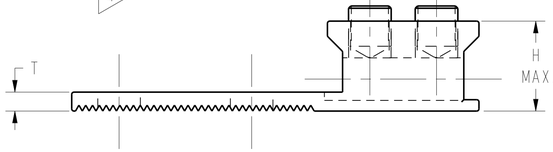


FIG. 5

NOTES:

1. MATERIAL-BODY: ALUMINUM
   SCREW: STEEL ⟨1A⟩
   ALUMINUM

2. FINISH-BODY: TIN PLATED
   NICKEL PLATED ⟨2B⟩
   SCREW: TIN PLATED
   ZINC PLATED ⟨2A⟩
   NICKEL PLATED ⟨2B⟩

⟨3⟩ CONNECTORS ARE UL LISTED TO UL486A- 486B FOR ALUMINUM AND COPPER CONDUCTORS AT 90°C. STAMP MAY READ CU9AL OR AL9CU TO INDICATE THIS LISTING.

⟨4⟩ CONNECTORS ARE CSA CERTIFIED TO C22.2, NO. 65 FOR INDICATED CONDUCTOR RANGE.

⟨5⟩ "N" INDICATES NEMA STANDARD STUD HOLES.

⟨6⟩ LISTED TORQUE VALUES ARE FOR MAXIMUM CONDUCTOR SIZES ACCOMMODATED.

7. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

8. PARTS WITH CATALOG NUMBERS ENDING IN "M" REQUIRE A METRIC, HEX. HEAD, SOCKET SET SCREW.

9. NOT RECOMMENDED FOR USE IN HIGHLY CORROSIVE ENVIRONMENT.

CONNECTOR SIZE	TOLERANCES L
8C - 25	±.09
26 - 34	±.12
35 AND UP	±.15

REV: CREO 08/10/21

TO ORDER BURNDY® PRODUCTS CALL
UNITED STATES:
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CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)
FOR PRODUCT INFO: http://www.burndy.com

UNIVERSAL TERMINAL

ITEM NO:	392018		
CAT. NO:	KA-U, KA-UM, KKA-U (TABLE)		
DRAWN BY:	P. LAPONIUS	04/10/97	
CHECKER:	J. MICHAUD	04/21/97	
DSN APPVL:	K. MELLO	04/30/97	
MFG APPVL:	--	--	
QA APPVL:	D. VARIO	05/02/97	
MKT APPVL:	P. WERTHMAN	05/01/97	
PROD FAM:	CM&R_Mechanical		
PROJECT #:	--		
DOCUMENT TYPE:	Sales		
REL LEVEL:	Released		

SCALE: 5:1
SIZE: D
DRAWING NO: SE210997
REV: T
SHEET 1 OF 5

DRAWING NO. SE210997

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
T	2023-09-19 04:00:00 EDT	UPDATED AS PER MARKUPS ---	230824032880	RA	YR

CATALOG NUMBER ⟨5⟩	FIG. NO.	CONDUCTOR RANGE AL or CU (AWG/KCMIL)	BOLT HOLE SIZE.	DIMENSIONS C MAX.	D	E	H MAX.	K DIA	L	N	T	B	RECOMMENDED TIGHTENING TORQUE: IN.LBS N.M ⟨6⟩
K2A25U	1	TWO: 14 STR. - 1/0 STR.	1/4" [M6]	1.15 [29]	.81 [21]	----	.79 [20]	.27 [7]	1.47 [37]	.44 [11]	.19 [5]	----	50 (6)
K2A26U	1	TWO: 14 STR. - 2/0 STR.	1/4" [M6]	1.27 [32]	.81 [21]	----	.80 [20]	.27 [7]	1.47 [37]	.44 [11]	.19 [5]	----	120 (14)
K2A29U	2	TWO: 6 STR. - 250 kcmil	3/8" [M10]	1.66 [42]	1.50 [38]	----	1.20 [30]	.40 [10]	2.56 [65]	.50 [13]	.25 [6]	1.51	275 (31)
K2A31U	2	TWO: #6 - 350 KCMIL Class B & C #6 - 300 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	1.94 [49]	1.69 [43]	----	1.26 [32]	.56 [14]	2.88 [73]	.88 [22]	.25 [6]	----	275 (31)
K2A31U2N	3	TWO: #6 - 350 KCMIL Class B & C #6 - 300 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	2.31 [59]	3.00 [76]	1.75 [44]	1.39 [35]	.56 [14]	4.50 [114]	.63 [16]	.31 [8]	----	275 (31)
K2A36U	2	TWO: #2 - 600 KCMIL Class B & C #2 - 500 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	2.42 [61]	1.75 [44]	----	1.58 [40]	.53 [13]	3.20 [81]	.63 [16]	.44 [11]	2.02	375 (42)
K2A36U2N	3	TWO: #2 - 600 KCMIL Class B & C #2 - 500 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	2.42 [61]	3.22 [82]	1.75 [44]	1.39 [35]	.56 [14]	4.69 [119]	.63 [16]	.44 [11]	----	375 (42)
K2A40U	1	TWO: 300 KCMIL - 800 KCMIL Class B & C 300 KMCIL - 750 KCMIL Class G, H, I, K, & DLO	5/8" [M16]	3.20 [81]	1.66 [42]	----	1.95 [50]	.66 [17]	3.38 [86]	.85 [22]	.50 [13]	----	550 (62)
K2A40U2N	3	TWO: 300 KCMIL - 800 KCMIL Class B & C 300 KMCIL - 750 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	3.20 [81]	3.03 [77]	1.75 [44]	1.95 [50]	.56 [14]	4.75 [121]	.63 [16]	.50 [13]	----	550 (62)
K2A44U	1	TWO: 500 KCMIL - 1000 KCMIL Class B & C 500 KMCIL - 750 KCMIL Class G, H, I, K, & DLO	5/8" [M16]	3.52 [89]	1.66 [42]	----	1.95 [50]	.66 [17]	3.50 [89]	.88 [22]	.50 [13]	----	550 (62)
K2A44U2N	3	TWO: 500 KCMIL - 1000 KCMIL Class B & C 500 KMCIL - 750 KCMIL Class G, H, I, K, & DLO	1/2" [M12]	3.21 [82]	3.03 [77]	1.75 [44]	1.95 [50]	.56 [14]	4.75 [121]	.63 [16]	.50 [13]	----	550 (62)

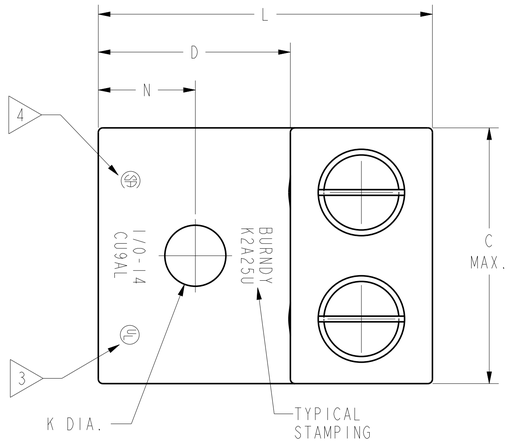


FIG. 1

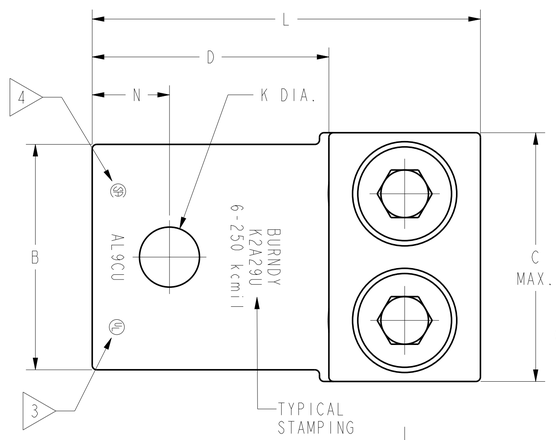


FIG. 2

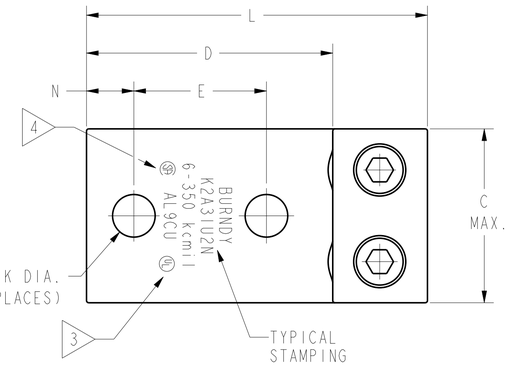


FIG. 3

NOTES:

1. MATERIAL-BODY: ALUMINUM
   SCREW: ALUMINUM

2. FINISH-BODY: TIN PLATED
   SCREW: TIN PLATED

3 CONNECTORS ARE UL LISTED TO UL486A- 486B FOR ALUMINUM AND COPPER CONDUCTORS AT 90°C. STAMP MAY READ CU9AL OR AL9CU TO INDICATE THIS LISTING.

4 CONNECTORS ARE CSA CERTIFIED TO C22.2, NO. 65 FOR INDICATED CONDUCTOR RANGE.

5 "N" INDICATES NEMA STANDARD STUD HOLES.

6 LISTED TORQUE VALUES ARE FOR MAXIMUM CONDUCTOR SIZES ACCOMMODATED.CONSULT UL486 TABLES 7-4, 7-5, & 7-6 FOR SMALLER CONDUCTOR SIZES.

7. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

8. NOT RECOMMENDED FOR USE IN HIGHLY CORROSIVE ENVIRONMENT.

CONNECTOR SIZE	TOLERANCES L
8C - 25	±.09
26 - 34	±.12
35 AND UP	±.15

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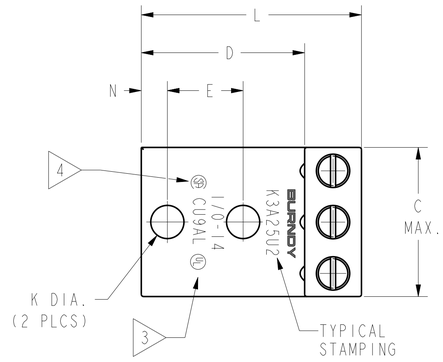
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CAT. NO:	KA2-U (TABLE)		
DRAWN BY:	P. LAPONIUS 04/10/97		
CHECKER:	J. MICHAUD 04/21/97		
DSN APPVL:	K. MELLO 04/30/97		
MFG APPVL:	-- --		
QA APPVL:	D. VARIO 05/02/97		
MKT APPVL:	P. WERTHMAN 05/01/97	SCALE: 1:1	
PROD FAM:	CM&R_Mechanical	DRAWING NO	REV
PROJECT #:	-- SIZE	SE210997	T
DOCUMENT TYPE:	Sales D		
REL LEVEL:	Released	SHEET 2 OF 5	

REV: CREO 08/10/21

DRAWING NO. SE210997

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
T	2023-09-19 04:00:00 EDT	UPDATED AS PER MARKUPS ---	230824032880	RA	YR

CATALOG NUMBER	FIG. NO.	CONDUCTOR RANGE ALUMINUM OR COPPER	BOLT HOLE SIZE	DIMENSIONS C MAX.	D	E	F	H MAX.	K DIA.	L	N	T	RECOMMENDED TIGHTENING TORQUE: IN.LBS N.M
K3A2U2	1	THREE: 14 STR. - 2 STR.	5/16" [M8]	1.64 [42]	1.63 [41]	.88 [22]	----	.65 [17]	.34 [9]	2.19 [56]	.34 [9]	.19 [5]	50 (6)
K3A2U4	2	THREE: 14 STR. - 2 STR.	11/32" ---	1.64 [42]	1.63 [41]	.88 [22]	.88 [22]	.65 [17]	.34 [9]	2.19 [56]	.34 [9]	.19 [5]	50 (6)
K3A25U2	1	THREE: 14 STR. - 1/0 STR.	7/16" ---	2.02 [51]	2.09 [53]	1.00 [25]	----	.89 [23]	.45 [11]	2.91 [74]	.34 [9]	.25 [6]	50 (6)
K3A25U4	2	THREE: 14 STR. - 1/0 STR.	7/16" ---	2.02 [51]	2.09 [53]	1.00 [25]	1.00 [25]	.89 [23]	.45 [11]	2.91 [74]	.34 [9]	.25 [6]	50 (6)
K3A26U2N	1	THREE: 14 STR. - 2/0 STR.	9/16" [14]	1.97 [50]	3.06 [78]	1.75 [44]	----	.80 [20]	.56 [14]	3.75 [95]	.63 [16]	.19 [5]	50 (6)
K3A27U2N	1	THREE: 6 STR. - 3/0 STR.	9/16" [14]	2.83 [72]	3.00 [76]	1.75 [44]	----	1.14 [29]	.56 [14]	3.88 [99]	.63 [16]	.31 [8]	120 (14)
K3A27U4TC38	2	THREE: 6 STR. - 3/0 STR.	9/16" [14]	2.83 [72]	3.00 [76]	1.00 [25]	1.00 [25]	1.20 [30]	.44 [11]	4.25 [108]	.34 [9]	.31 [8]	120 (14)
K3A27U4N	2	THREE: 6 STR. - 3/0 STR.	9/16" [14]	2.83 [72]	3.00 [76]	1.75 [44]	1.75 [44]	1.20 [30]	.56 [14]	4.25 [108]	.63 [16]	.31 [8]	120 (14)
K3A29U2N	1	THREE: 6 STR. - 250 kcmil	9/16" [14]	3.01 [76]	3.16 [80]	1.75 [44]	----	1.20 [30]	.56 [14]	4.25 [108]	.63 [16]	.31 [8]	275 (31)
K3A29U4N	2	THREE: 6 STR. - 250 kcmil	9/16" [14]	3.02 [77]	3.00 [76]	1.75 [44]	1.75 [44]	1.20 [30]	.56 [14]	4.25 [108]	.63 [16]	.31 [8]	275 (31)
K3A31U2N	1	THREE: 6 STR. - 350 kcmil	9/16" [14]	3.52 [35]	3.16 [80]	1.75 [44]	----	1.39 [35]	.56 [14]	4.50 [114]	.63 [16]	.31 [8]	275 (31)
K3A31U4N	2	THREE: 6 STR. - 350 kcmil	9/16" [14]	3.52 [89]	3.00 [76]	1.75 [44]	1.75 [44]	1.39 [35]	.56 [14]	4.50 [114]	.63 [16]	.31 [8]	275 (31)
K3A36U2N	1	THREE: 2 STR. - 600 kcmil	9/16" [14]	3.64 [92]	3.22 [82]	1.75 [44]	----	1.58 [40]	.56 [14]	4.69 [119]	.63 [16]	.44 [11]	550 (62)
K3A36U4N	2	THREE: 2 STR. - 600 kcmil	9/16" [14]	3.64 [92]	3.22 [82]	1.75 [44]	1.75 [44]	1.58 [40]	.56 [14]	4.69 [119]	.63 [16]	.44 [11]	550 (62)
KK3A36U2N	3	THREE: 2 STR. - 600 kcmil	9/16" [14]	4.22 [107]	3.00 [76]	1.75 [44]	----	1.52 [39]	.56 [14]	5.50 [140]	.63 [16]	.38 [10]	550 (62)
KK3A36U4N	4	THREE: 2 STR. - 600 kcmil	9/16" [14]	4.22 [107]	3.00 [76]	1.75 [44]	1.75 [44]	1.52 [39]	.56 [14]	5.50 [140]	.63 [16]	.38 [10]	550 (62)
K3A40U2N	1	THREE: 300 - 800 kcmil	9/16" [14]	4.83 [123]	3.03 [77]	1.75 [44]	----	1.95 [50]	.56 [14]	4.75 [121]	.63 [16]	.50 [13]	550 (62)
K3A40U4N	2	THREE: 300 - 800 kcmil	9/16" [14]	4.83 [123]	3.03 [77]	1.75 [44]	1.75 [44]	1.95 [50]	.56 [14]	4.75 [121]	.63 [16]	.50 [13]	550 (62)
KK3A40U2N	3	THREE: 300 - 800 kcmil	9/16" [14]	4.28 [109]	3.34 [85]	1.75 [44]	----	1.89 [48]	.56 [14]	6.19 [157]	.63 [16]	.56 [14]	550 (62)
KK3A40U4N	4	THREE: 300 - 800 kcmil	9/16" [14]	5.34 [136]	3.34 [85]	1.75 [44]	1.75 [44]	1.89 [48]	.56 [14]	6.19 [157]	.63 [16]	.56 [14]	550 (62)
KK3A44U2N	3	THREE: 500 - 1000 kcmil	9/16" [14]	4.79 [122]	3.34 [85]	1.75 [44]	----	1.90 [48]	.56 [14]	6.19 [157]	.63 [16]	.56 [14]	550 (62)
KK3A44U4N	4	THREE: 500 - 1000 kcmil	9/16" [14]	4.77 [121]	3.34 [85]	1.75 [44]	1.75 [44]	1.90 [48]	.56 [14]	6.19 [157]	.63 [16]	.56 [14]	550 (62)



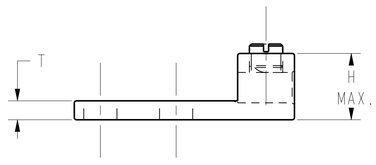
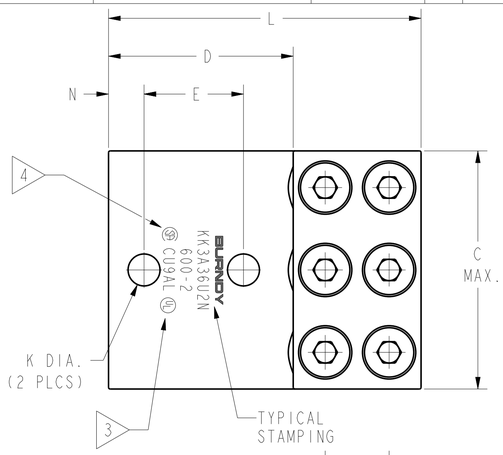


FIG. 1



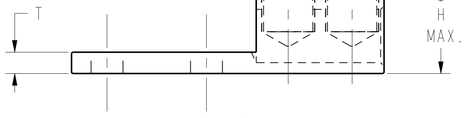
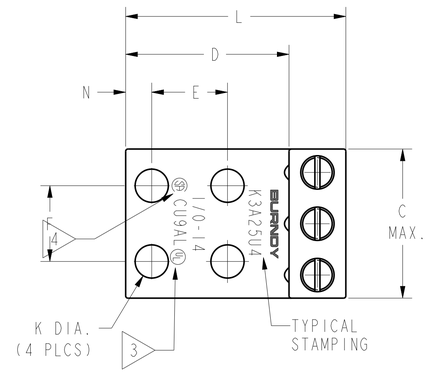


FIG. 3



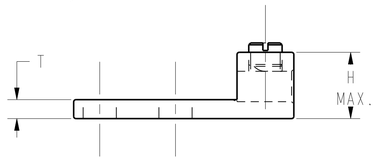
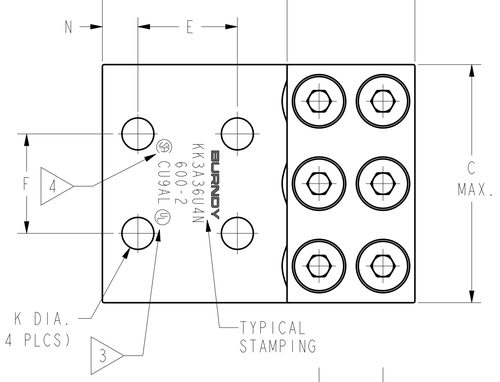


FIG. 2



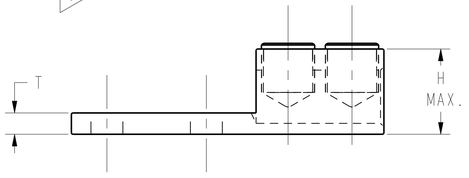


FIG. 4

NOTES:

1. MATERIAL-BODY: ALUMINUM
   SCREW: ALUMINUM

2. FINISH-BODY: TIN PLATED
   SCREW: TIN PLATED

3. CONNECTORS ARE UL LISTED TO UL486A- 486B FOR ALUMINUM AND COPPER CONDUCTORS AT 90°C. STAMP MAY READ CU9AL OR AL9CU TO INDICATE THIS LISTING.

4. CONNECTORS ARE CSA CERTIFIED TO C22.2, NO. 65 FOR INDICATED CONDUCTOR RANGE.

5. "N" INDICATES NEMA STANDARD STUD HOLES.

6. LISTED TORQUE VALUES ARE FOR MAXIMUM CONDUCTOR SIZES ACCOMMODATED. CONSULT UL486 TABLES 7-4, 7-5, & 7-6 FOR SMALLER CONDUCTOR SIZES.

7. SLOTTED SCREW.

8. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

9. NOT RECOMMENDED FOR USE IN HIGHLY CORROSIVE ENVIRONMENT.

CONNECTOR SIZE	TOLERANCES L
8C - 25	±.09
26 - 34	±.12
35 AND UP	±.15

REV: CREO 08/10/21

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES:
1-800-346-4175 (LONDONDERRY, NH)

CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: http://www.burndy.com

UNIVERSAL TERMINAL

ITEM NO:	N/A		
CAT. NO:	K3A-U (SEE TABLE)		
DRAWN BY:	P. LAPONIUS	04/10/97	
CHECKER:	J. MICHAUD	04/21/97	
DSN APPVL:	K. MELLO	04/30/97	
MFG APPVL:	--	--	
QA APPVL:	D. VARIO	05/02/97	
MKT APPVL:	P. WERTHMAN	05/01/97	
PROD FAM:	CM&R_Mechanical		
PROJECT #:	--		
DOCUMENT TYPE:	Sales		
REL LEVEL:	Released		

SCALE: 1:1

DRAWING NO	REV
SE210997	T

SIZE D

SHEET 3 OF 5

DRAWING NO. SE210997

REV	DATE	DESCRIPTION	ECO	BY	C'H'K.
T	2023-09-19 04:00:00 EDT	UPDATED AS PER MARKUPS ---	230824032880	RA	YR

CATALOG NUMBER ⟨5⟩	FIG. NO.	CONDUCTOR RANGE ALUMINUM OR COPPER	BOLT HOLE SIZE	DIMENSIONS									RECOMMENDED TIGHTENING TORQUE: IN.LBS N.M ⟨6⟩
				C MAX.	D	E	F	H MAX.	K DIA	L	N	T	
K4A29U4N	1	FOUR: 6 STR. - 250 kcmil	9/16" [M14]	4.06 [103]	3.16 [80]	1.75 [44]	1.75 [44]	1.21 [31]	.56 [14]	4.25 [108]	.63 [16]	.31 [8]	275 (31)
K4A31U4N	1	FOUR: 6 STR. - 350 kcmil	9/16" [M14]	4.73 [120]	3.00 [76]	1.75 [44]	1.75 [44]	1.39 [35]	.56 [14]	4.50 [114]	.63 [16]	.31 [8]	275 (31)
KK4A36U4N	2	FOUR: 2 STR. - 600 kcmil	9/16" [M14]	5.04 [128]	3.34 [85]	1.75 [44]	1.75 [44]	1.51 [38]	.56 [14]	5.63 [143]	.63 [16]	.44 [11]	550 (62)
KK4A40U4N	2	FOUR: 300 - 800 kcmil	9/16" [M14]	6.04 [153]	3.41 [87]	1.75 [44]	1.75 [44]	1.89 [48]	.56 [14]	6.19 [157]	.63 [16]	.56 [14]	550 (62)

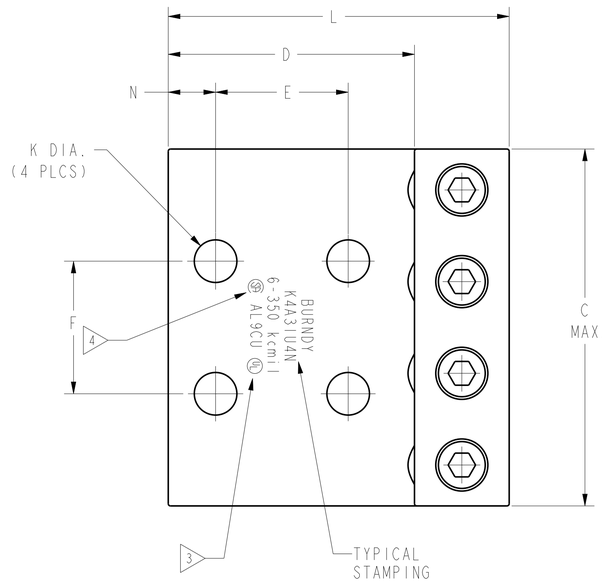


FIG. 1

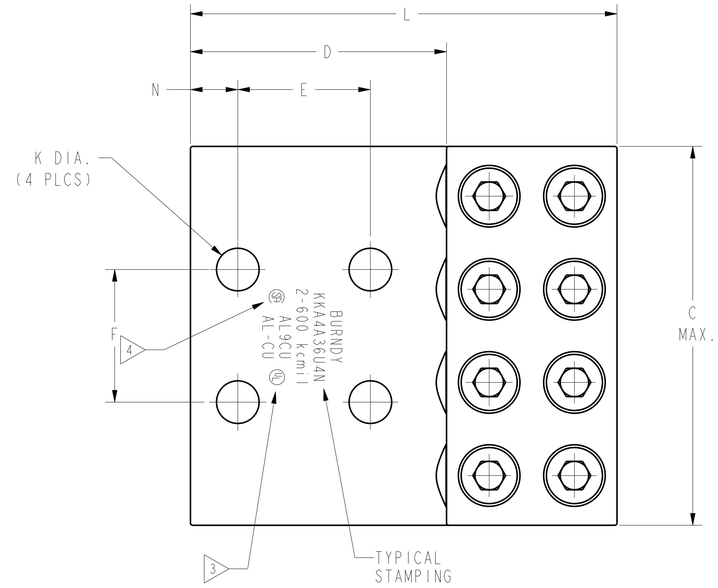


FIG. 2

NOTES:

1. MATERIAL-BODY: ALUMINUM
   SCREW: ALUMINUM

2. FINISH-BODY: TIN PLATED
   SCREW: TIN PLATED

⟨3⟩ CONNECTORS ARE UL LISTED TO UL486A- 486B FOR ALUMINUM AND COPPER CONDUCTORS AT 90°C. STAMP MAY READ CU9AL OR AL9CU TO INDICATE THIS LISTING.

⟨4⟩ CONNECTORS ARE CSA CERTIFIED TO C22.2, NO. 65 FOR INDICATED CONDUCTOR RANGE.

⟨5⟩ "N" INDICATES NEMA STANDARD STUD HOLES.

⟨6⟩ LISTED TORQUE VALUES ARE FOR MAXIMUM CONDUCTOR SIZES ACCOMMODATED.CONSULT UL486 TABLES 7-4, 7-5, & 7-6 FOR SMALLER CONDUCTOR SIZES.

7. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

8. NOT RECOMMENDED FOR USE IN HIGHLY CORROSIVE ENVIRONMENT.

CONNECTOR SIZE	TOLERANCES
	L
8C - 25	±.09
26 - 34	±.12
35 AND UP	±.15

REV: CREO 08/10/21

TO ORDER BURNDY® PRODUCTS CALL
UNITED STATES:
1-800-346-4175 (LONDONDERRY, NH)
CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)
FOR PRODUCT INFO: http://www.burndy.com

UNIVERSAL TERMINAL

ITEM NO:	N/A		
CAT. NO:	K4A-U (SEE TABLE)		
DRAWN BY:	P. LAPONIUS 04/10/97		
CHECKER:	J. MICHAUD 04/21/97		
DSN APPVL:	K. MELLO 04/30/97		
MFG APPVL:	-- --		
QA APPVL:	D. VARIO 05/02/97		
MKT APPVL:	P. WERTHMAN 05/01/97	SCALE: 1:1	
PROD FAM:	CM&R_Mechanical	DRAWING NO	REV
PROJECT #:	--	SIZE	SE210997 T
DOCUMENT TYPE:	Sales	D	
REL LEVEL:	Released	SHEET 4 OF 5	

DRAWING NO. SE210997

REV.	DATE	DESCRIPTION	ECO	BY	C'H'K.
T	2023-09-19 04:00:00 EDT	UPDATED AS PER MARKUPS ---	230824032880	RA	YR

CATALOG NUMBER ⟨5⟩	FIG. NO.	CONDUCTOR RANGE AL or CU (AWG/KCMIL)	BOLT HOLE SIZE	DIMENSIONS								RECOMMENDED TIGHTENING TORQUE: IN.LBS N.M ⟨6⟩
				C MAX.	D	E	H MAX.	K DIA.	L	N	T	
K11A30U ⟨7⟩	1	TWO: #6 - 300 KCMIL Class B & C #6 - 250 KCMIL Class G, H, I, K, & DLO	5/16" [M8]	1.02 [26]	.94 [24]	----	2.03 [52]	.33 [8]	3.00 [76]	.47 [12]	.50 [13]	275 (31)
K11A30GI ⟨7⟩	6	TWO: 6 STR. - 300 kcmil	1/4" [M6]	1.02 [26]	.94 [24]	----	2.03 [52]	.28 [7]	3.00 [76]	.47 [12]	.50 [13]	275 (31)
K11A34U2	2	TWO: 4/0 STR. - 500 kcmil	1/4" [M6]	1.45 [37]	1.66 [42]	.69 [18]	2.40 [61]	.28 [7]	2.91 [74]	.25 [6]	.75 [19]	375 (42)
K11A36U2	3	TWO: #2 - 600 KCMIL Class B & C #2 - 500 KCMIL Class G, H, I, K, & DLO	3/8" [M10]	1.52 [39]	2.31 [59]	1.38 [35]	3.02 [77]	.41 [10]	4.91 [125]	.38 [10]	.75 [19]	375 (42)
K11A39U2	3	TWO: #1/0 - 750 KCMIL Class B & C 1/0 - 600 KCMIL Class G, H, I, K, & DLO	3/8" [M10]	1.52 [39]	2.31 [59]	1.38 [35]	3.02 [77]	.41 [10]	4.91 [125]	.38 [10]	.75 [19]	375 (42)
K21A36U2	4	THREE: #2 - 600 KCMIL Class B & C #2 - 500 KCMIL Class G, H, I, K, & DLO	3/8" [M10]	2.49 [63]	2.31 [59]	1.38 [35]	3.03 [77]	.41 [10]	4.91 [125]	.38 [10]	.75 [19]	375 (42)
K22A36U2	5	FOUR: #2 - 600 KCMIL Class B & C #2 - 500 KCMIL Class G, H, I, K, & DLO	3/8" [M10]	2.49 [63]	2.31 [59]	1.38 [35]	3.03 [77]	.41 [10]	4.91 [125]	.38 [10]	.75 [19]	375 (42)
K22A39U2	5	FOUR: #1/0 - 750 KCMIL Class B & C 1/0 - 600 KCMIL Class G, H, I, K, & DLO	3/8" [M10]	2.86 [73]	2.31 [59]	1.38 [35]	3.02 [77]	.41 [10]	4.91 [125]	.38 [10]	.75 [19]	375 (42)

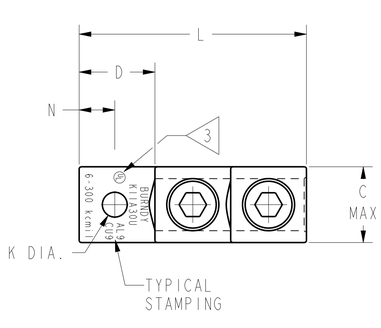


FIG. 1

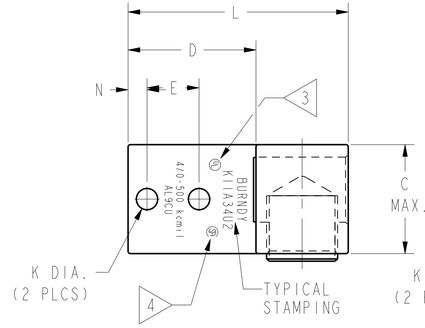


FIG. 2

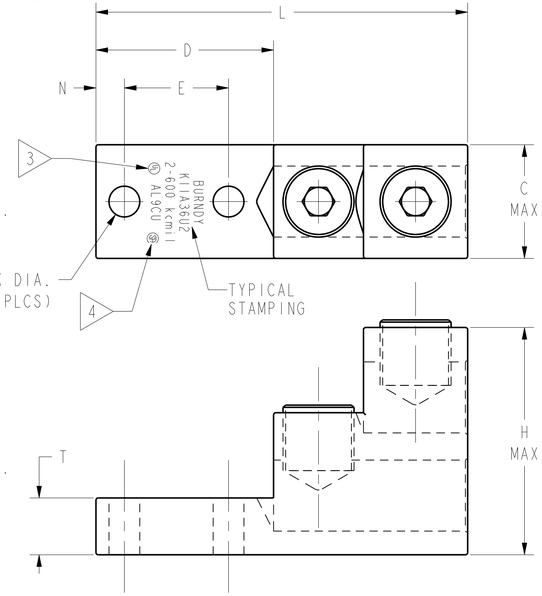


FIG. 3

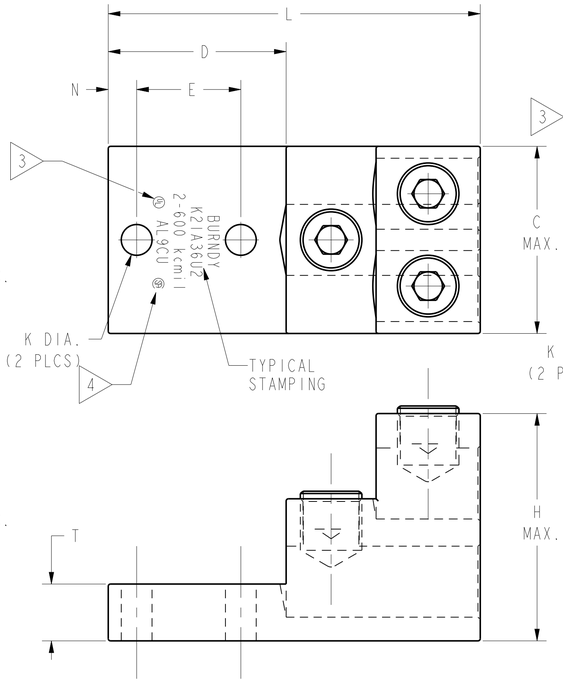


FIG. 4

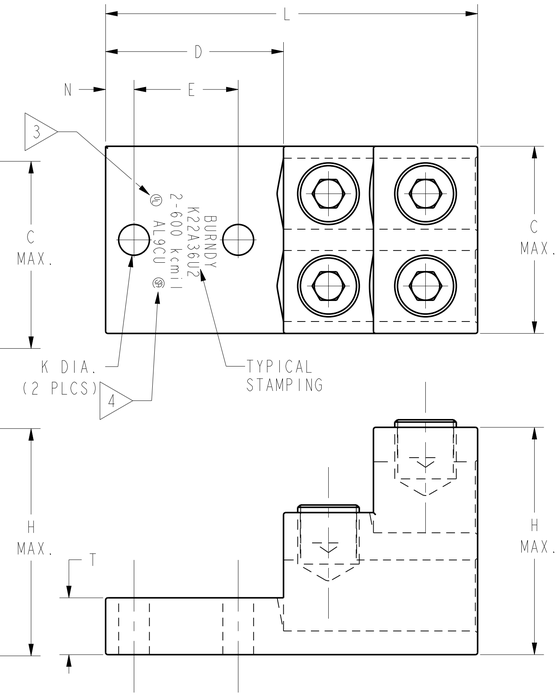


FIG. 5

NOTES:

1. MATERIAL-BODY: ALUMINUM
   SCREW: ALUMINUM

2. FINISH-BODY: TIN PLATED
   SCREW: TIN PLATED

⟨3⟩ CONNECTORS ARE UL LISTED TO UL486A- 486B FOR ALUMINUM AND COPPER CONDUCTORS AT 90°C. STAMP MAY READ CU9AL OR AL9CU TO INDICATE THIS LISTING.

⟨4⟩ CONNECTORS ARE CSA CERTIFIED TO C22.2, NO. 65 FOR INDICATED CONDUCTOR RANGE.

⟨5⟩ "N" INDICATES NEMA STANDARD STUD HOLES.

⟨6⟩ LISTED TORQUE VALUES ARE FOR MAXIMUM CONDUCTOR SIZES ACCOMMODATED. CONSULT UL486 TABLES 7-4, 7-5, & 7-6 FOR SMALLER CONDUCTOR SIZES.

⟨7⟩ THE K11A30U AND K11A30GI UNIVERSAL TERMINAL ARE NOT CSA LISTED.

8. DIMENSIONS IN BRACKETS [ ] ARE IN MILLIMETERS ROUNDED OFF TO THE NEAREST MILLIMETER, UNLESS OTHERWISE NOTED, AND ARE FOR REFERENCE ONLY.

9. NOT RECOMMENDED FOR USE IN HIGHLY CORROSIVE ENVIRONMENT.

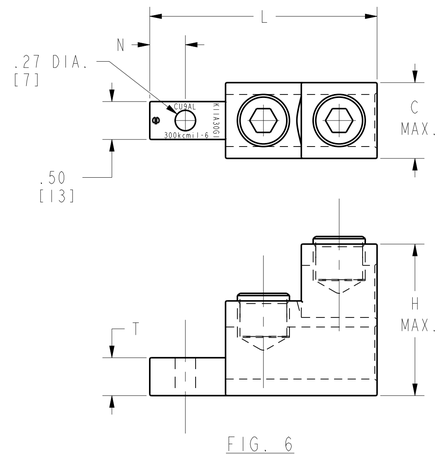


FIG. 6

CONNECTOR SIZE	TOLERANCES L
8C - 25	±.09
26 - 34	±.12
35 AND UP	±.15

TO ORDER BURNDY® PRODUCTS CALL

UNITED STATES:
1-800-346-4175 (LONDONDERRY, NH)

CANADA:
1-800-361-6975 (QUEBEC)
1-800-387-6487 (ALL OTHER PROVINCES)

FOR PRODUCT INFO: http://www.burndy.com

UNIVERSAL TERMINAL

ITEM NO:	N/A		
CAT. NO:	K11A3-U-2 & K2-A3-U-2 (TABLE)		
DRAWN BY:	P. LAPONIUS 04/10/97		
CHECKER:	J. MICHAUD 04/21/97		
DSN APPVL:	K. MELLO 04/30/97		
MFG APPVL:	-- --		
QA APPVL:	D. VARIO 05/01/97		
MKT APPVL:	P. WERTHMAN 05/01/97		SCALE: 1:1
PROD FAM:	CM&R_Mechanical	DRAWING NO	REV
PROJECT #:	-- SIZE	SE210997	T
DOCUMENT TYPE:	Sales D		
REL LEVEL:	Released	SHEET 5 OF 5	

HUBBELL® BURNDY

REV: CREO_08/10/21